



State of Louisiana
Department of Health and Hospitals
Office of the Secretary

June 3, 2010

Glenn T. Cambre, Director
Center for Environmental Health Services
Office of Public Health
Department of Health and Hospitals
628 N. 4th Street
P.O. Box 4489
Baton Rouge, Louisiana 70821-4489

Re: Letter of Intent – Limited Adoption of ASSE Standard #1044 – Trap Seal Primer Devices
– Drainage Types and Electronic Design Types

Dear Mr. Cambre:

It has recently come to my attention that ASSE performance standard #1044 for plumbing trap seal primer devices (drainage types and electronic design types) includes many viable trap primer device options. These trap priming devices can give design and installation professionals' additional tools for use in preventing plumbing trap seal loss due to evaporation. ASSE performance standard #1044 covers devices designed primarily to supply water to floor drain traps which have infrequent use and in which water evaporation would allow sewer gas to enter the premises. These devices are designed to supply water to a plumbing drain trap to provide and maintain its water seal.

It is my understanding based upon your staff's research and recommendations that some of the devices manufactured to performance standard ASSE #1044 are found to be safe and reliable when installed according to the manufacturer's instructions and the requirements of the LA State Plumbing Code (LSPC), 2000 edition. Therefore, it is my intent to adopt performance standard, ASSE #1044 for Drainage Type and Electronic Design Type Trap Seal Primer Devices with the following restrictions:

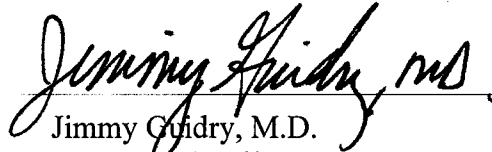
1. Flushometer trap primer installations shall include a 4-inch minimum vertical separation between the critical level of the vacuum breaker (required on flushometer valves per Section 606.3.1 of the LSPC) and the trap primer's fresh water make-up line connection on the flushometer tail piece.
2. Ballcock connected devices shall only be allowed on ballcocks that utilize an atmospheric vacuum breaker in accordance with the requirements of Section 606.3.2 of the LSPC.

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Please ensure that copies of this letter are circulated to your staff and others as appropriate. Should questions arise, they should be directed to Mr. Jake Causey, P.E., Engineering Services Section, Center for Environmental Health Services, Office of Public Health. Mr. Causey may be reached at (225) 342-7499.

Very truly yours,


Jimmy Guidry, M.D.
State Health Officer

JG/JKH/JKC/jkc

cc: Karen Irion, Chief Engineer, Engineering Services Section, CEHS, OPH
Jake Causey, Engineer, Engineering Services Section, CEHS, OPH
District/Regional Engineers, Engineering Services Section, CEHS, OPH
Tenney Sibley, Chief Sanitarian, Sanitarian Services Section, CEHS, OPH
Sidney Becnel, Legislative Liaison & Rulemaking Manager, CEHS, OPH